REMARKS

The Specification has been amended to include sequence identification numbers which were omitted at the time of filing.

Attached hereto is a marked-up version of changes made to the Specification by the current amendment. The attached page is captioned "**Version with markings to show changes made.**".

The undersigned hereby states that the computer readable form copy (CRF copy) of the Sequence Listing and the paper copy of the Sequence Listing, submitted in accordance with 37 C.F.R. § 1.825(a) and (b), respectively, are the same and contain no new matter. Accordingly, entry of the Sequence Listing into the above-captioned case is respectfully requested.

In the unlikely event that the transmittal letter is separated from this document and the Patent Office determines that an extension and/or other relief is required, applicant petitions for any required relief including extensions of time and authorizes the Assistant Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing docket no. 300622005210. However, the Assistant Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Respectfully submitted,

Dated: March 15, 2002
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VERSION WITH MARKINGS TO SHOW CHANGES MADE

In the Specification:

Paragraph beginning at page 13, line 3, has been amended as follows:

The OlePKS expression plasmid pKOS098-4 was constructed by replacing the *eryAI-AIII* genes between the *Nde* I and *Eco*RI sites of pKAO127'kan' (Ziermann *et al., supra*) with the *oleAI-AIII* genes. A 15.2-kb *Nsi* I-*Eco*R I fragment containing *oleAI* and a portion of *oleAII* from cosmid pKOS055-5 was subcloned into a vector containing an *Nde* I site 3 nucleotides (nt) from the 5' terminus of the *Nsi* I site to generate pKOS039-116. The 15.2-kb *Nde* I-*Eco*R I fragment was then subcloned into another vector containing a *Pac*I site 15 nt from the 5' terminus of the *Nde* I site resulting in pKOS039-110. This generated the following sequence upstream of the *Nsi* I site in *OleAI* (*Pac* I and *Nsi* I sites are underlined, *Nde* I site is in bold): 5'-TTAATTAAGGAGGACC**ATATG**CAT-3' (SEQ ID NO:1). The 15.2 kb *Pac* I-*Eco*R I fragment from pKOS039-110 was then cloned into the corresponding sites of pKAO127'kan' to yield pKOS038-174.

Paragraph beginning at page 13, line 24, has been amended as follows:

The *ole*P gene was PCR amplified using the following oligonucleotide primers (forward, 5'-TTTCATATGGTGACCGATACGCACACCGGA-3' (SEQ ID NO:2), reverse, 5'-TTTGAATTCTCACCAGGAGACGATCTGGCG-3') (SEQ ID NO:3). After subcloning in PCRScript (Stratagene), the *Nde* I-*Eco*RI fragment containing *oleP* was isolated and cloned into pSET152-based plasmid pKOS010-153 (see Xue *et al., A multi-plasmid approach to preparing large libraries of polyketides, Proc. Natl. Acad. Sci.* USA 96: 11740-11745, 1999, incorporated herein by reference) replacing the *Nde* I-*Eco*R I *eryAIII* gene fragment to yield pKOS024-83.